

Name: _____

PCEP June '03
Blunt and Penetrating Trauma

1. What is the greatest factor in determining the amount of kinetic energy applied to an object (body)?

2. What are common injury patterns seen in auto-pedestrian accidents in the following populations:

Adults:

Children:
3. Define the following blast injury phases:

Primary:

Secondary:

Tertiary:

4. What affect do the following factors have on energy exchange between a projectile and body tissue?

Velocity:

Profile:

Stability

Expansion/Fragmentation

Secondary impacts

Shape

5. What is cavitation and what is its effect on tissue damage?